

AGRICULTURAL TECHNOLOGY INFORMATION CENTRE (ATIC)



CENTRAL MARINE FISHERIES RESEARCH INSTITUTE

(Indian Council of Agricultural Research)

P.B. No. 1603, Near High Court, Cochin - 682 014



INTRODUCTION

Access to information, dissemination and adoption or application are important dimensions of a development system. It is a fact that several useful technologies evolved are confined within research organizations. Some become outdated by the time they reach the end users. This is true in the case of fisheries also. In this context, the Agricultural Technology Information Centre (ATIC) of CMFRI has an important role to play. The ATIC provides a single window delivery system providing fisherfolk access to technological support under a single roof.

Objectives

1. To provide a single window delivery system for the technological support available from the institute to fisherfolk and other interest groups.
2. To facilitate direct access to the fishermen to the institutional resources available in terms of technology advice and technology products.
3. To provide a platform for feed back from the end users to the Institute.

Technological products, services, information and facilities provided from the Institute are :

Technological Products

- a. Shrimp feed
- b. Shrimp meat
- c. Edible oyster meat
- d. Mussel meat
- e. Marine cultured pearls
- f. Seaweed products such as agar agar, jelly, pickles
- g. Value added fishery products



Cost effective shrimp feed

Diagnostic services

- a. Environmental monitoring
- b. Microbiological analysis - Fish disease diagnosis

- c. Soil testing
- d. Water quality analysis
- e. Feed quality analysis.

Information

- a. Prawn/crab/finfish farming/shrimp/crab/ornamental fish feed
- b. Mussel culture
- c. Crab culture / crab fattening
- d. Fish diseases
- e. Pearl culture
- f. Oyster culture
- g. Small scale shrimp hatchery



Display of ATIC publications

- h. Artificial fish habitats
- i. Eco-friendly prawn farming
- j. Clam culture
- k. Aquarium fish keeping
- l. Marine fisheries management for sustainable development
- m. Seaweed culture

Facilities provided

1. **Assistance for training on different technologies**
2. **Phone calls/Personal enquiry**

Phone calls received are regularly attended to and necessary information provided.

3. **Letters**

Letters requesting technological assistance are forwarded to the concerned scientists and replied by the Centre.

4. **Web site**

A web site http://www.cmfri.com/cmfri_atic.html is developed covering the following information.

- (a) Package of practices of all the technologies developed by the Institute

- (b) Schedule of training programmes organised by the Institute
- (c) Value addition and post-harvest technologies
- (d) Technological inputs and services available in the Institute

Ask the Expert facility in the web page where by the questions of the fisherfolk are electronically forwarded to the expert scientist and the answers obtained are posted on the web page so that fisherfolk with similar question or problems can easily access the information while visiting the web site.

PUBLICATIONS AVAILABLE AT ATIC

Title of Publications	Cost (Rs.)
a. Mahima shrimp feed	5.00
b. Mussel culture	5.00
c. Crab culture	5.00
d. Fish diseases	5.00
e. Pearl culture	5.00
f. Oyster culture	5.00
g. Small scale shrimp hatchery	5.00
h. Artificial fish habitats	15.00
i. Eco-friendly prawn farming	15.00
j. Clam culture	5.00
k. Aquarium fish keeping	10.00
l. Marine fisheries management for sustainable development	10.00

For further information please contact :

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